

AMENDMENT TO THE SPECIFICATION:

Please amend column 9, lines 27 – 34, as follows:

FIG. 13 best illustrates the entrance and exit angles of the vanes 160. The entrance angle ϕ preferably lies within a range of [50] 5 to 30° , and the exit angle ϕ preferably lies within a range of 15° to 50° . The center portion of each vane 160 is the point at which the entrance and exit portions 161 and 162 meet. A tangent drawn at the center portion of each curved vane 160 is preferably normal to the direction of rotation 6.